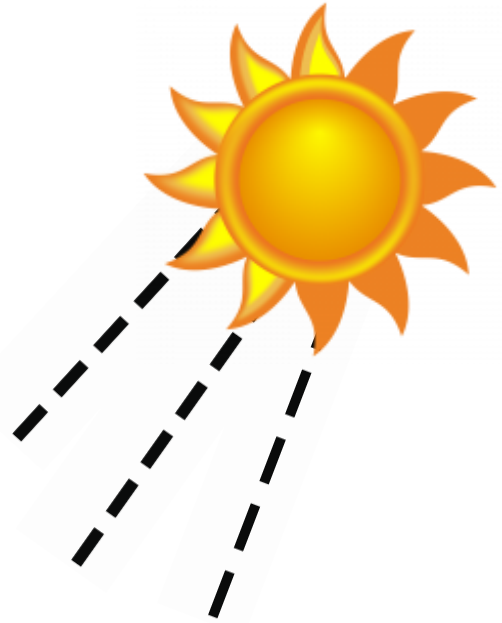


Make Your Own Sundial

You will need:

A plate
A piece of cardstock
Scissors
4 rocks
A straw
A clock
A marker



What to do:

1. Use the plate to draw a circle on the cardstock.
2. Cut the circle out.
3. Make a hole in the middle of the circle.
4. Put the cutout circle on the ground in a nice sunny spot.
5. Place 4 rocks on the circle so it does not blow away.
6. Put the straw into the ground through the hole in the center of the cutout circle.
7. At noon go outside to the sundial and mark the circle with the number 12 where the shadow is cast from the straw.
8. Each hour go outside and mark the circle with the correct time where the straw shadow is cast.

If you take the sundial in, make sure you mark the spot where 12:00 is so you can realign the sundial correctly each day.

